FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PA	ATENT AND TRADEMARK OFFICE (REV 11-2000)	ATTORNEY DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES		8830-294						
DESIGNATED/ELECTED								
CONCERNING A FILING	U.S. APPLICATION NO. If known, see 37 CFR 1.5							
	To B 10 5 0 6 7 1 5							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE 7 March 2003 (03.03.2003)	PRIORITY DATE CLAIMED						
PCT/GB03/00975	08 March 2002 (02.03.2002)							
TITLE OF INVENTION WATER FILTER AND TREATMENT SYSTEM AND COMPONENT								
APPLICANT(S) FOR DO/EO/US								
Lee UNDERWOOD; Mark Graeme WILSON; Jonathan Charles FLEISIG; Steven John BRYANT								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include								
items (5), (6), (9) and (21) indicated								
4. The US has been elected (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau								
c. \Box is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto.	1 25 11 25 11 20 154 (1)(2)	İ						
b. has been previously submitted under 35 U.S.C. 154 (d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))								
a. \square are attached hereto (required only if not communicated by the International Bureau).								
b. \Box have been communicated by the International Bureau.								
	the time limit for making such amendmen	ts has not expired.						
d. 🛘 have not been made and will r								
	amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371 (c)(3)).						
9. 📬 An oath or a declaration of the inventor								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
🗻 Items 11 to 20 below concern document	(s) or information included							
An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
An assignment document for recording		ith 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.								
15. 🛘 A substitute specification.								
16. ☐ A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.								
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
 19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. ☒ Other items or information: Declarations (4) and Powers of Attorney (4) 								
20. En Other items of information: Declaration	ons (4) and rowers of Attorney (4)							

page 1 of 2

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited with the United States Postal Service on 09/07/2004 in an envelope as "Express Mail Post Office to Addressee," Mailing—tabel No EL975358981US addressed to the Mail Stop PCT — National Phase, Alexandria, VA 22313.

MICHELLE D. SEBASTIAN

EL975358961US

DT09 Rec'd PCT/PTO U 7 SEP 2004

U.S. APPLICATION (If known, S To Be Assigned	107506	RNATIONAL APPLICATION N GB03/1087	0.	ATTORNEY DOCKET NUMBER 8830-294			
The following fees are su		1) _ (5)).		CALCULATIONS	PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1) – (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1080.00							
International preliminary examination fee (37 CFR 1.482 not paid to USPTO but International Search Report prepared by the EPO or JPO\$920.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO But international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$770.00							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4)							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4)\$100.00			\$ 920				
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 720			
Surcharge of \$130.00 for a earliest claimed priority da	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	27 - 20 =	7	X \$18.00	\$ 126			
Independent claims	2 - 3=	0	X \$86.00	\$			
MULTIPLE DEPENDENT C	LAIM(S) (if applicable)	+ \$290.00	\$			
	TOTA	L OF ABOVE CALCU	LATIONS =	\$1046	1		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							
SUBTOTAL =			\$1046				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$				
TOTAL NATIONAL FEE =			\$1046				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =				\$ 1046			
•				Amount to be refunded:	\$		
			_	Charged:	\$		
a. A check in the amount of \$1046.00 to cover the above fees is enclosed.							
b: Please charge my Deposit Account No. <u>50-0573</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
e. 🛘 No fees are to be paid at this time.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Robert E. Cannuscio, Esquire DRINKER BIDDLE & REATH LLP							
One Logan Square, 18th & Cherry Streets SIGNATURE							
Philadelphia, PA 1910	<u>Cannuscio</u>						
				NUMBER: <u>36,469</u>			
Customer No. 23973	Customer No. <u>23973</u> DATE: <u>September 7, 2004</u>						